

FIG. 1A

OPPENHEIMER WOLFF & DONNELLY LLP Telephone No.: (650) 320-400-  
Title: **METHOD FOR FORMING A SUPER SELF-  
ALIGNED HETERO-JUNCTION BIPOLAR  
TRANSISTOR**  
Inventor(s): Kalnitsky, et al.  
U.S. Pat. No. 6,030,527,001  
Filed Date: 06/15/2001

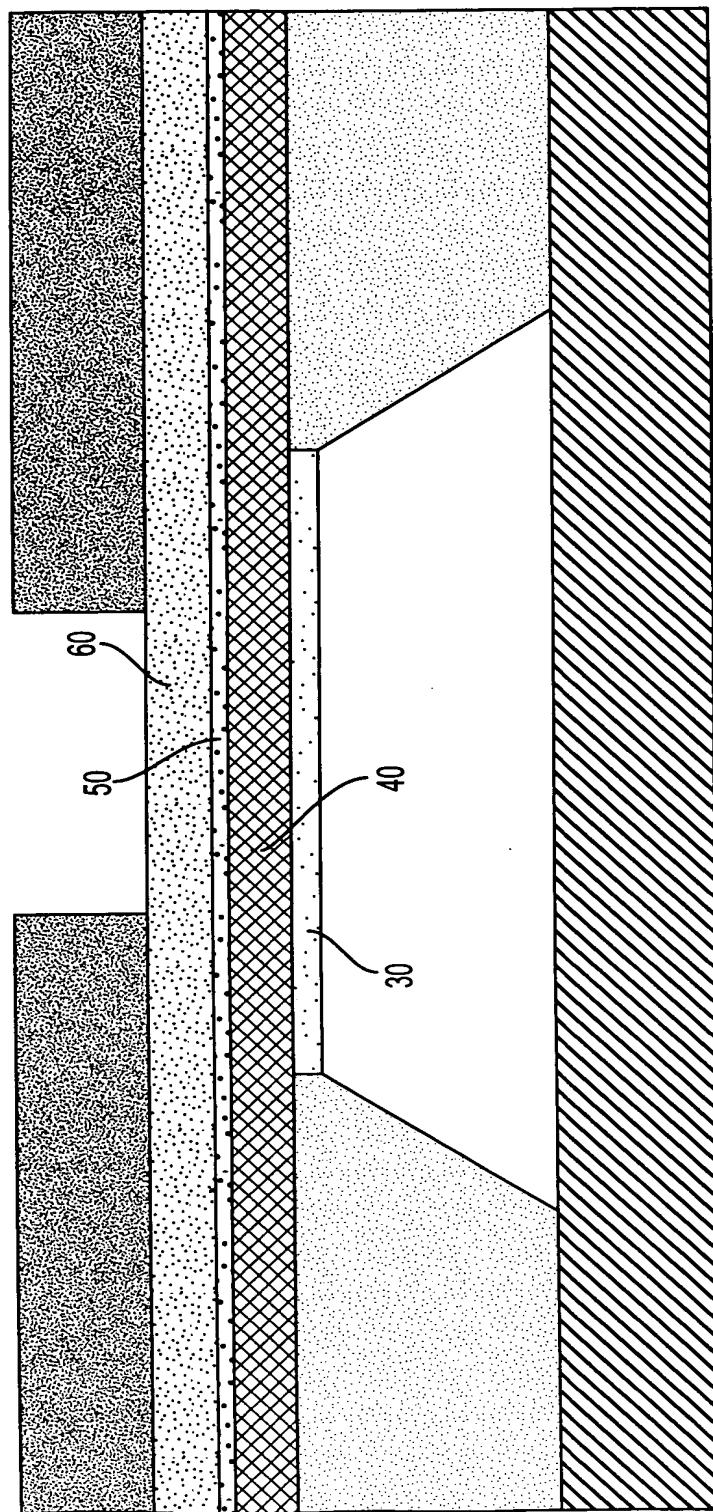


FIG. 1B

OPPENHEIMER WOLFF & DONNELLY LLP Telephone No.: (650) 320-4000  
Title: **METHOD FOR FORMING A SUPER SELF-ALIGNED HETERO-JUNCTION BIPOLAR TRANSISTOR**  
Inventor(s): Kalnitsky, et al.  
Attorney Docket No.: 60305-307201  
Application No.: 09/882,538 Sheet 3 of 9  
Filing Date: 06/15/2001

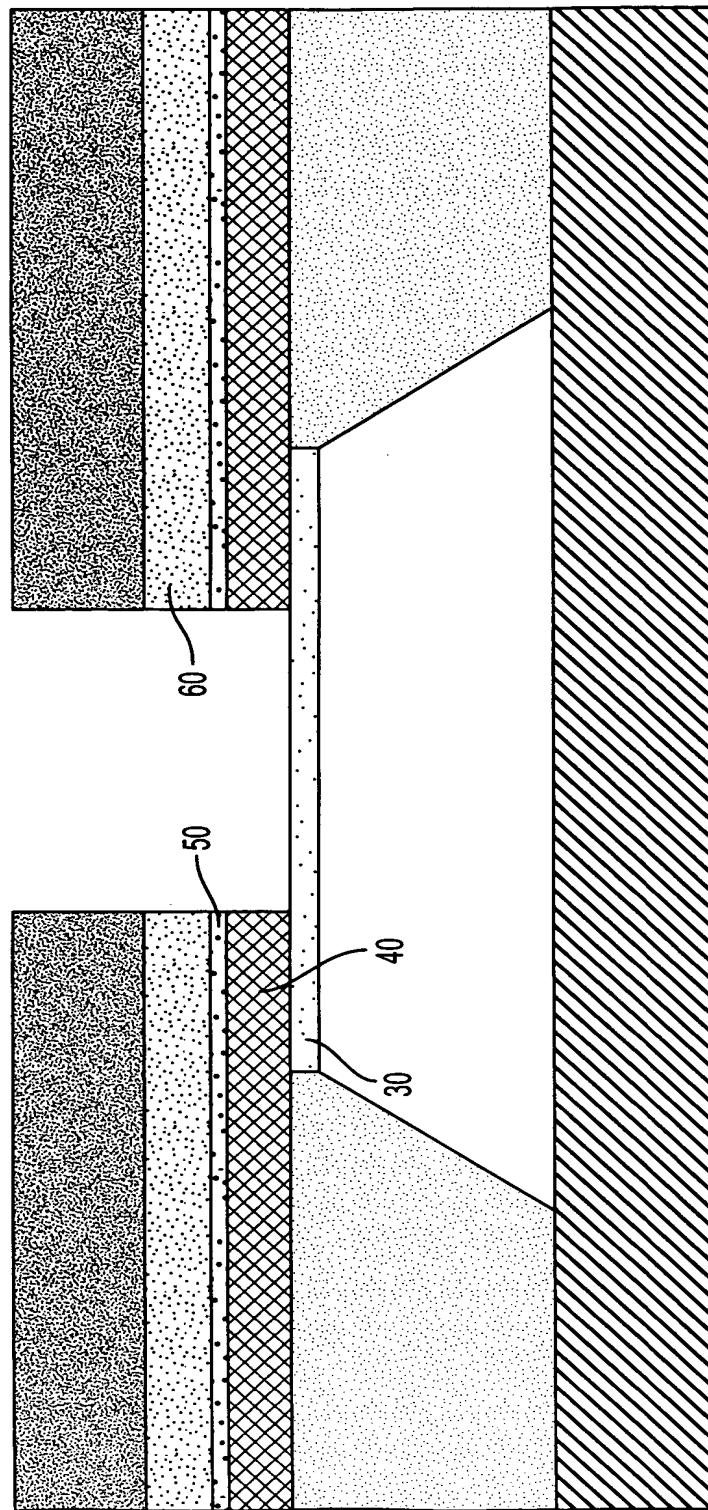


FIG. 1C

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Inventor(s): Kalnitsky, et al.  
Attorney Docket No.: 60305-307201  
Application No.: 09/882,538 Sheet 4 of 9  
Filing Date: 08/15/2001

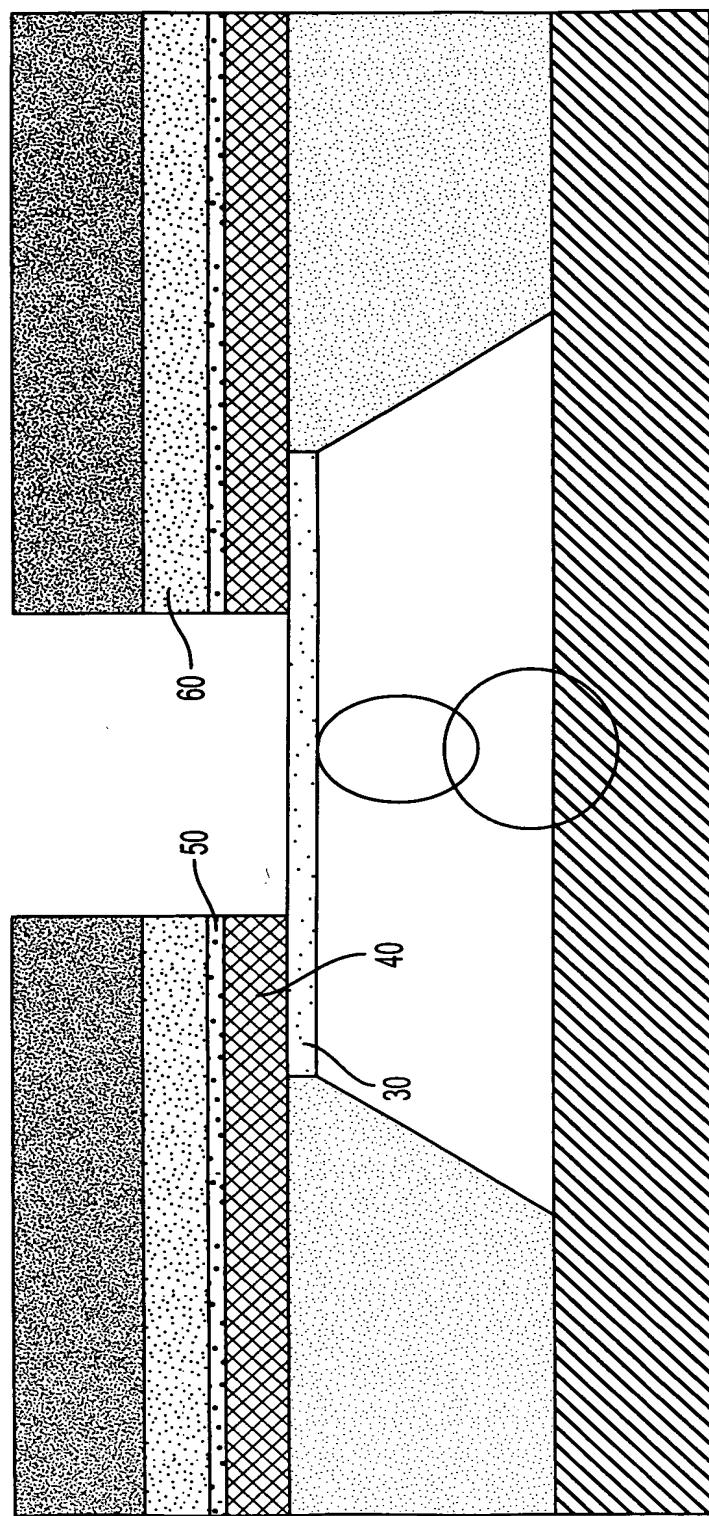


FIG. 1D

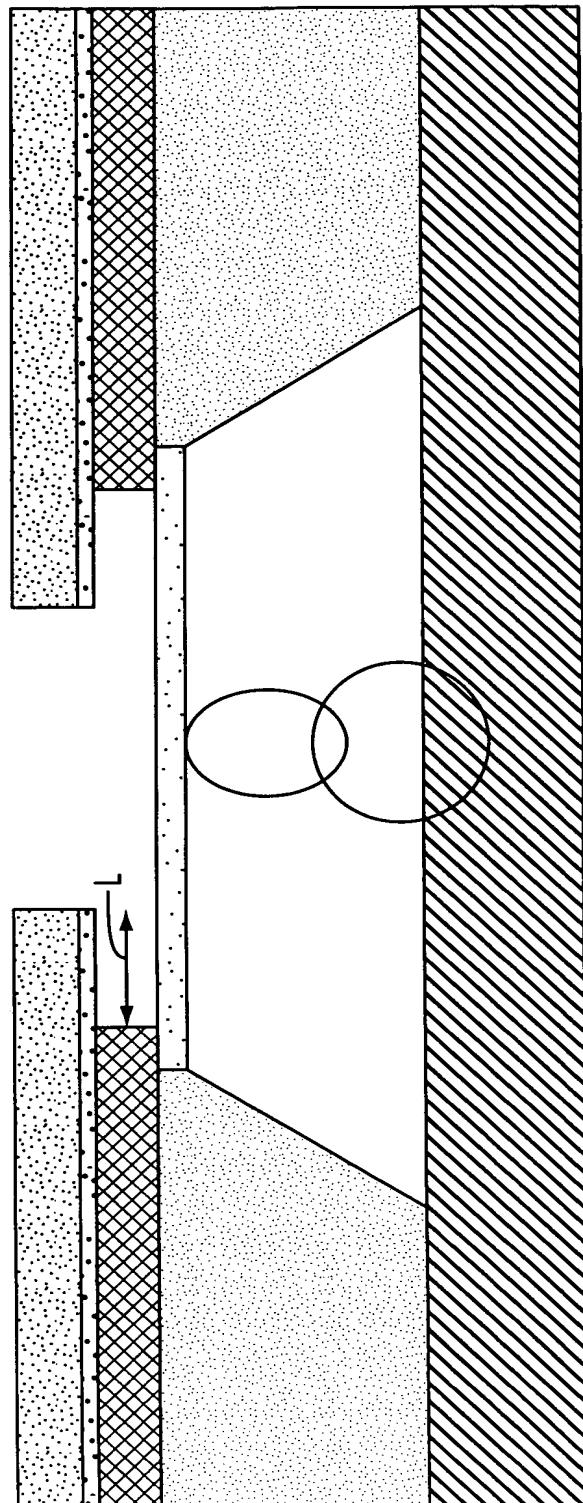


FIG. 1E

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Attorney Docket No.: 60305-307201  
Application No.: 09/882,538 Sheet 6 of 9  
Filing Date: 06/15/2001

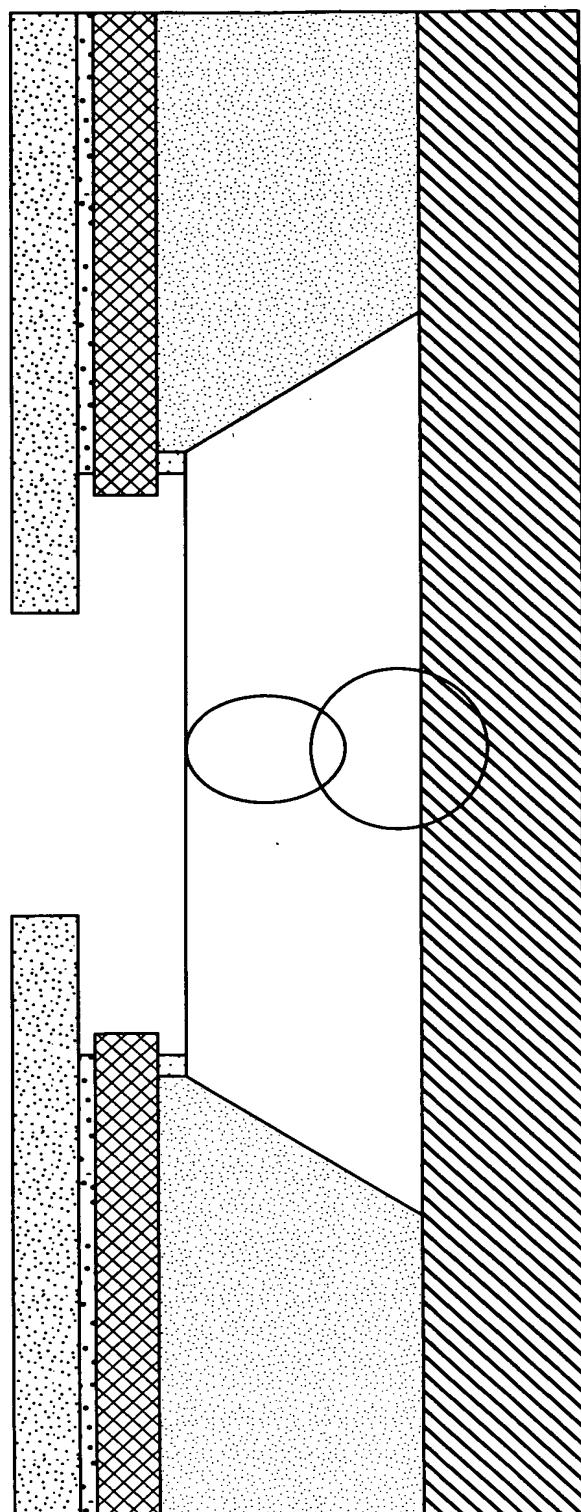


FIG. 1F

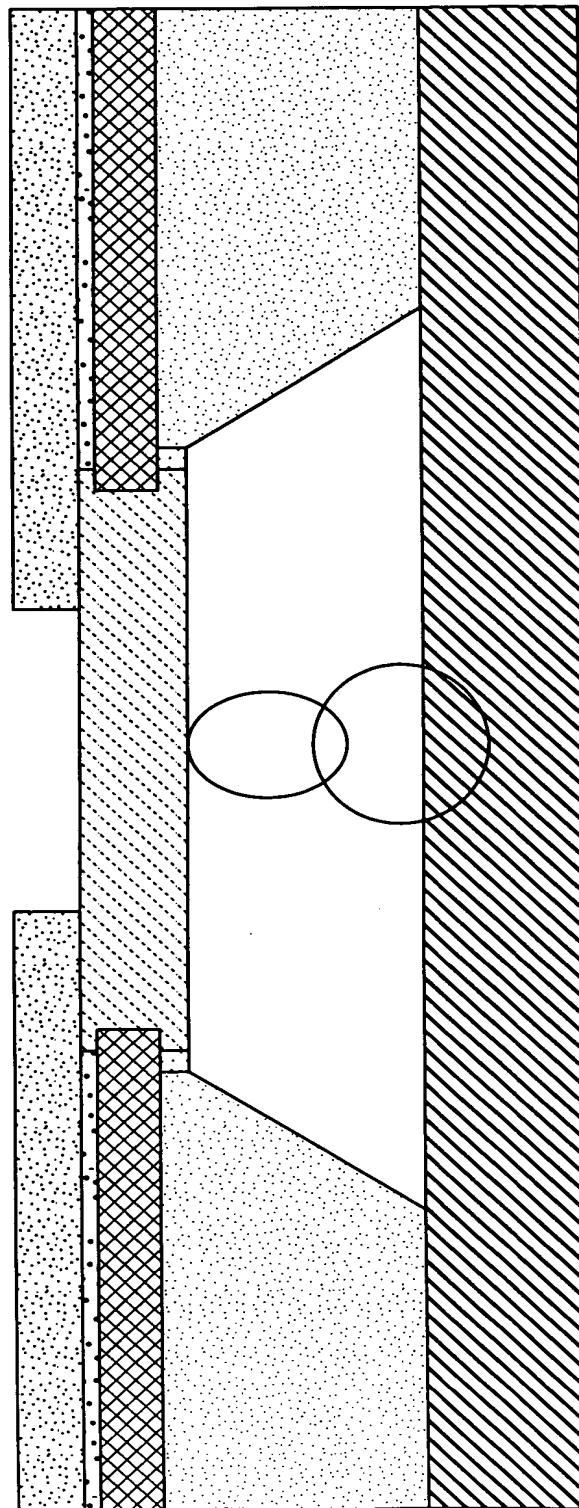


FIG. 1G

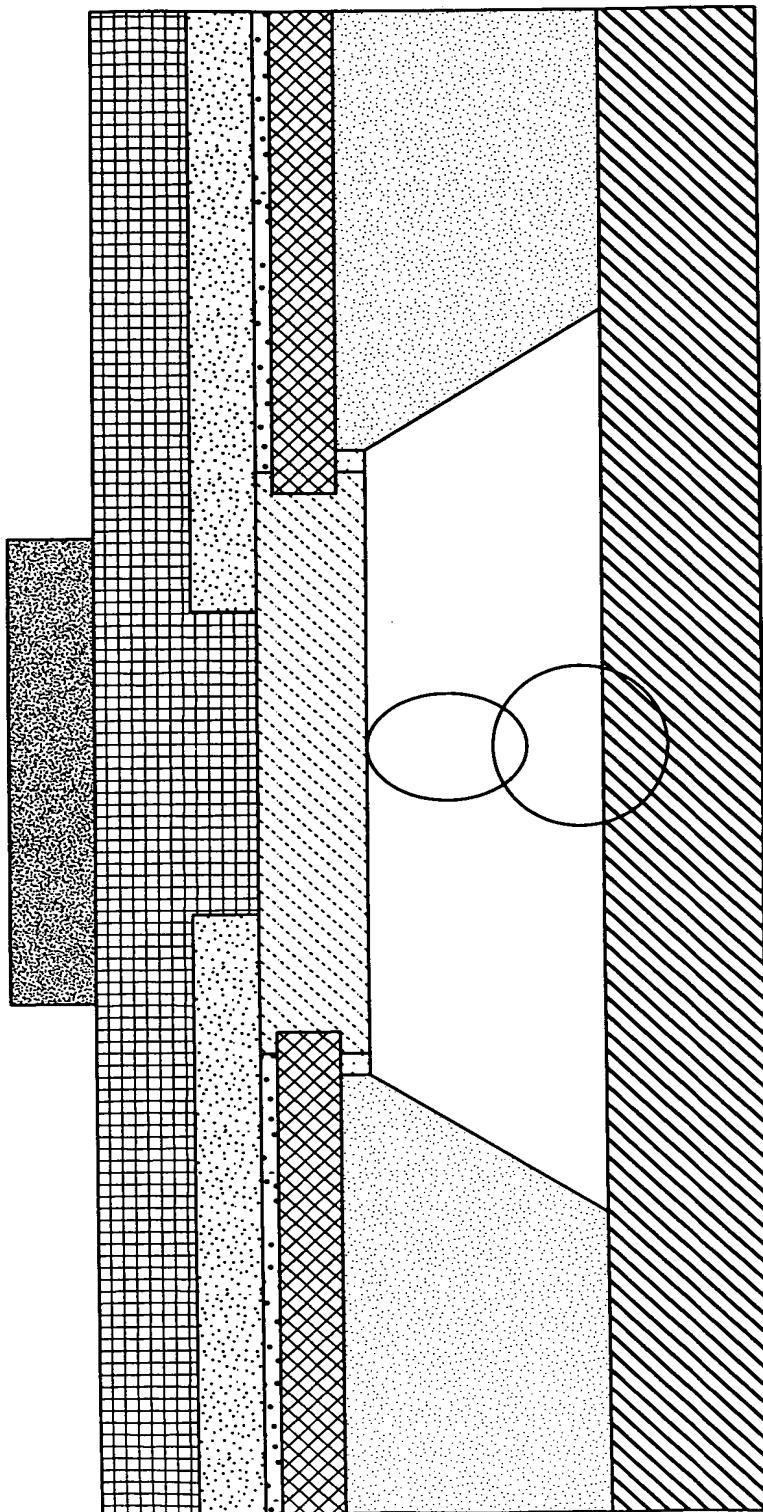


FIG. 1H

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Inventor(s): Kalnitsky, et al.  
Attorney Docket No.: 60305-307201  
Application No.: 09/882,538 Sheet 9 of 9  
Filing Date: 06/15/2001

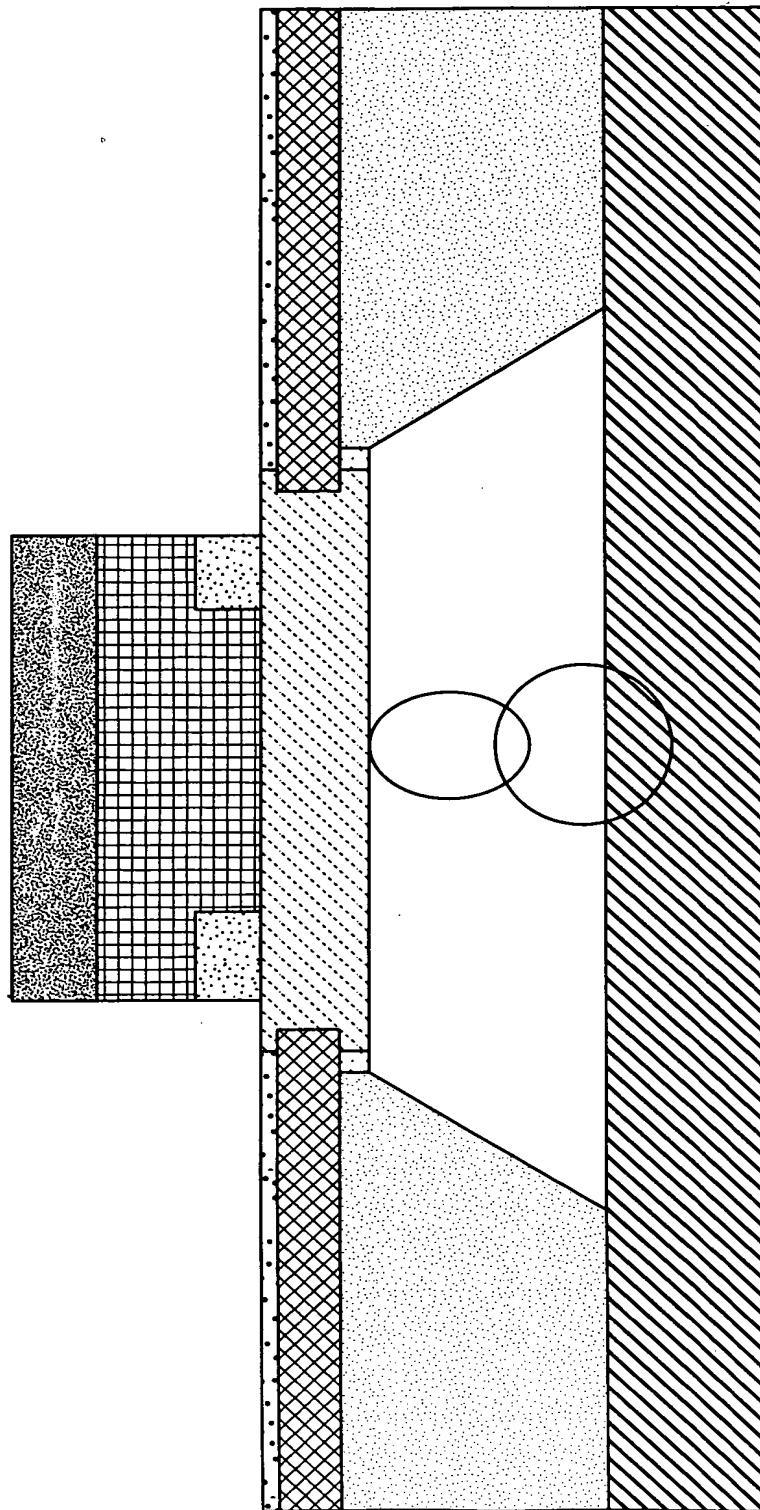


FIG. 11